

## Chemistry-I Chemical of the Week (COW)

You will use a website of your choice to research an assigned element, compound or group of elements from the periodic table for approximately 10 weeks. You will be responsible for information on the COWs for unit tests and your mid-year exam.

COW Name: \_\_\_\_\_

Week of \_\_\_\_\_ to \_\_\_\_\_

### **Basics:**

Symbol/Formula: \_\_\_\_\_

Atomic Number: \_\_\_\_\_

Atomic Mass: \_\_\_\_\_

### **PHYSICAL PROPERTIES**

m.p. :

b.p. :

density:

color:

Others:

### **CHEMICAL PROPERTIES**

:

Tends to react with:

Tends not to react with

## **HISTORY**

Discover:

Year of Discovery:

Any interesting facts regarding its discovery:

**USES:** List some common and/or interesting uses for the COW

**BIOLOGICAL ROLE:** Describe any biological role(s) this element may play in humans and DIETARY SOURCES.

**TRIVIA/CURRENT EVENT:** List some “newsworthy” and/or weird facts about the COW.

What Website(s) did you use for your info? \_\_\_\_\_

NOTE: for some COWs there will be teacher demo days and/or related labs where you will need to record information.

